# This Page Is Inserted by IFW Operations and is not a part of the Official Record

### BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

## IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

<u>世紀世紀後至秦也,他也全計國的</u>國際監督等的學學所以於西國的的經濟學的學學學學的學學的學習的學習的學習的學習,也可以可以可以可以

	L Number	Hits	Search Text	DB	Time stamp
	1	0	(data NEAR2 warehouse\$4) SAME (statistic\$6) SAME	USPAT;	2004/07/08 14:22
			((vehicle\$2 or automo\$6) NEAR4 repair\$4)	US-PGPUB;	
Kuic				EPO; JPO;	
				DERWENT;	
				IBM_TDB	
	(2 -	3		USPAT;	2004/07/08 12:00
			automo\$6) NEAR4 repair\$4)	US-PGPUB;	
				EPO; JPO;	
				DERWENT;	
	3	0	(data NEAR2 warehouse\$4) AND ((statistic\$6) SAME	IBM_TDB	0004/07/00 10:00
	3	U	((vehicle\$2 or automo\$6) NEAR4 repair\$4))	USPAT;	2004/07/08 12:03
			((venicle\$2 or automo\$0) NEAR4 repair\$4))	US-PGPUB; EPO; JPO;	
				DERWENT;	
				IBM_TDB	
	5	0	(((statistic\$6) SAME ((vehicle\$2 or automo\$6) NEAR4	USPAT;	2004/07/08 12:04
		O	repair\$4))) AND (warehous\$5 NEAR3 data)	US-PGPUB;	2004/01/08 12:04
			Tepan \$1/// The (watehous \$40 to the data)	EPO; JPO;	
leuz				DERWENT;	
	<del></del>			IBM_TDB	
	4	58	((statistic\$6) SAME ((vehicle\$2 or automo\$6) NEAR4	USPAT;	2004/07/08 13:22
MUNIC	1		repair\$4))	US-PGPUB;	
				EPO; JPO;	
				DERWENT;	
				IBM_TDB	
	6	0	baasf.as.	USPAT;	2004/07/08 12:09
				US-PGPUB;	
				EPO; JPO;	
				DERWENT;	
		=0		IBM_TDB	
	7	53	ensing-\$.in.	USPAT;	2004/07/08 12:09
				US-PGPUB;	
				EPO; JPO;	
				DERWENT;	
	8	6	ensing-\$.in. AND performance	IBM_TDB	0001/07/00 10:10
	0	0	ensing 5.iii. AND performance	USPAT;	2004/07/08 12:12
				US-PGPUB; EPO; JPO;	
				DERWENT;	
				IBM_TDB	
Slammed	6	2	bargnes-\$.in.	USPAT;	2004/07/08 12:15
20111111-0			,	US-PGPUB;	2001/01/00 12:10
				EPO; JPO;	
				DERWENT;	
				IBM_TDB	
	10	1	("5931877").PN.	USPAT	2004/07/08 12:36
	13	1002	((statistic\$6) SAME (repair\$4))	USPAT;	2004/07/08 13:22
				US-PGPUB;	
				EPO; JPO;	
				DERWENT;	
	14		(((otalistic CC) CAME (	IBM_TDB	000 1 105 155 15
	14	0	(((statistic\$6) SAME (repair\$4))) SAME (data NEAR2	USPAT;	2004/07/08 13:29
			warehous\$6)	US-PGPUB;	
Keuz				EPO; JPO;	
				DERWENT; IBM_TDB	
	15	93	(vehicle\$2 or vehicular or automotive or automobile\$2)	USPAT;	2004/07/08 13:29
		50	SAME (data NEAR2 warehous\$6)	US-PGPUB;	2004/01/00 13.29
			- Communication of the control of th	EPO; JPO;	
				DERWENT;	
				IBM_TDB	
	<b>(</b> 16	57 <b>)</b>	((vehicle\$2 or vehicular or automotive or automobile\$2)	USPAT;	2004/07/08 13:30
			SAME (data NEAR2 warehous\$6)) AND statistic\$7	US-PGPUB;	
			. ,	EPO; JPO;	
				DERWENT;	
				IBM_TDB	
-	~	= 10 to t	6.26.23 DM Page 1		

Search History 7/8/04 6:26:23 PM Page 1
C:\text{WAPPSWEASTWWorkspaces}\text{Wnewworkspace.wsp}

KUIC	(17 T	50	(((vehicle\$2 or vehicular or automotive or	USPAT;	2004/07/08 14:16
fuic			automobile\$2) SAME (data NEAR2 warehous\$6)) AND	US-PGPUB;	2004/07/00 14:10
			statistic\$7) AND (global or region\$3 or nation\$3)	EPO; JPO;	
				DERWENT;	
				IBM_TDB	
	18	184	repair\$4 NEAR5 statistic\$6	USPAT;	2004/07/08 14:17
				US-PGPUB;	
				EPO; JPO;	
				DERWENT; IBM_TDB	
KUTZ	19	73)	(repair\$4 NEAR5 statistic\$6) AND (vehic\$6 or	USPAT;	2004/07/08 14:18
₽00. C			automot\$6 or automobile\$4)	US-PGPUB;	2004/01/08 14:18
				EPO; JPO;	
				DERWENT;	
				IBM_TDB	
EWIC !	(20	5 <i>)</i>	((repair\$4 NEAR5 statistic\$6) AND (vehic\$6 or	USPAT;	2004/07/08 14:19
<b>40</b> 0			automot\$6 or automobile\$4)) AND (data\$6 NEAR2	US-PGPUB;	
			warehous\$4)	EPO; JPO;	
				DERWENT; IBM_TDB	
	21	0	(data\$6 NEAR2 min\$4) SAME (statistic\$6) SAME	USPAT;	2004/07/08 15:04
		_	((vehicle\$2 or automo\$6) NEAR4 repair\$4)	US-PGPUB;	2004/01/08 15:04
			• • • • • • • • • • • • • • • • • • • •	EPO; JPO;	
				DERWENT;	
				IBM_TDB	
	22	504	(data\$6 NEAR2 min\$4) SAME (vehicle\$2 or automo\$6)	USPAT;	2004/07/08 17:42
	]			US-PGPUB;	
				EPO; JPO;	
				DERWENT; IBM_TDB	
	23	306	((data\$6 NEAR2 min\$4) SAME (vehicle\$2 or automo\$6))	USPAT;	2004/07/08 15:06
			AND (statistic\$6 or analy\$6 or assess\$6)	US-PGPUB;	2001/07/00 10:00
				EPO; JPO;	
				DERWENT;	
		1.70	(((1 - 40 ) (DA DO - 1 44 ) OATED ( - 44 - 40	IBM_TDB	
	24	178	(((data\$6 NEAR2 min\$4) SAME (vehicle\$2 or	USPAT;	2004/07/08 15:07
			automo\$6)) AND (statistic\$6 or analy\$6 or assess\$6)) AND (repair\$5 or servic\$6 or (oil NEAR2 chang\$4) or	US-PGPUB;	
			(tune ADJ up\$1) or (body ADJ work) or align\$8)	EPO; JPO; DERWENT;	
			(temo 1155 apply of (body 1155 work) of anglipo)	IBM_TDB	
	25	121	((((data\$6 NEAR2 min\$4) SAME (vehicle\$2 or	USPAT;	2004/07/08 15:08
			automo\$6)) AND (statistic\$6 or analy\$6 or assess\$6))	US-PGPUB;	,,
			AND (repair\$5 or servic\$6 or (oil NEAR2 chang\$4) or	EPO; JPO;	
			(tune ADJ up\$1) or (body ADJ work) or align\$8)) AND	DERWENT;	
L. T.	06	67	(predict\$6 or forecast\$6 or future)	IBM_TDB	0001/07/00 100
Wic	[20]		(((((data\$6 NEAR2 min\$4) SAME (vehicle\$2 or automo\$6)) AND (statistic\$6 or analy\$6 or assess\$6))	USPAT;	2004/07/08 16:32
			AND (repair\$5 or servic\$6 or (oil NEAR2 chang\$4) or	US-PGPUB; EPO; JPO;	
			(tune ADJ up\$1) or (body ADJ work) or align\$8)) AND	DERWENT;	
			(predict\$6 or forecast\$6 or future)) AND statistic\$6	IBM_TDB	
1 2	27		(705/10).CCLS.	USPAT	2004/07/08 16:33
fout .	$\zeta^{28}$	4	(data\$6 NEAR2 min\$4) SAME (repair\$6) SAME	USPAT;	2004/07/08 17:43
•			statistic\$6	US-PGPUB;	
				EPO; JPO;	
				DERWENT;	
	L			IBM_TDB	

Your SELECT statement is:

Processing

s ((data(2n)warehous?)(s)(statistic?)(s)((vehicle? ? or automo?)(4n)repair?)) NOT py>2000

Dizilog

Items File Examined 50 files Examined 100 files 1 180: Federal Register 1985-2004/Jul 08 Examined 150 files Examined 200 files Examined 250 files Examined 300 files Examined 350 files Examined 400 files Processing Processing 654: US Pat.Full.\_1976-2004/Jul 06 Examined 450 files Examined 500 files Examined 550 files

2 files have one or more items; file list includes 559 files. One or more terms were invalid in 102 files.

Yunz

```
s ((data(2n)warehous?)(15n)(automotive or automobile? ? or vehicle?
?)(10n)(statistic?)) NOT py>2000
                 File
           Items
           ----
              1
                  6: NTIS_1964-2004/Jun W4
      Examined 50 files
      Examined 100 files
      Examined 150 files
      Examined 200 files
      Examined 250 files
      Examined 300 files
      Examined 350 files
             2 545: Investext(R)_1982-2004/Jun 25
      Examined 400 files
Processing
      Examined 450 files
      Examined 500 files
      Examined 550 files
```

Your SELECT statement is:

Processing

2 files have one or more items; file list includes 559 files. One or more terms were invalid in 101 files.

```
Set Items Description
S1 3 ((DATA(2N)WAREHOUS?)(15N)(AUTOMOTIVE OR AUTOMOBILE? ? OR V-EHICLE? ?)(10N)(STATISTIC?)) NOT PY>2000
S2 3 RD (unique items)
S3 0 S2 AND REPAIR?
File 6:NTIS 1964-2004/Jun W4
(c) 2004 NTIS, Intl Cpyrght All Rights Res
File 545:Investext(R) 1982-2004/Jun 25
(c) 2004 Thomson Financial Networks
?
```

```
Your SELECT statement is:
    s (data(2n)(mining or mine??))(20n)(service?? or repair?? or
 oil(2n)chang? or tune()up? ? or body()work or alignment? ?)(7n)(vehicle? ?
 or automobile? ?)
            Items
                    File
                3
                      8: Ei Compendex(R) 1970-2004/Jun W4
                2
                      9: Business & Industry(R) Jul/1994-2004/Jul 07
                     13: BAMP 2004/Jun W4
                     15: ABI/Inform(R) 1971-2004/Jun 27
                     16: Gale Group PROMT(R)_1990-2004/Jul 06
Processing
>>>File 20 processing for CHANG? stopped at CHANGZAK
                   20: Dialog Global Reporter_1997-2004/Jul 08
               15
                     34: SciSearch(R) Cited Ref Sci_1990-2004/Jul W1
                     47: Gale Group Magazine DB(TM)_1959-2004/Jul 02
        Examined 50 files
                    88: Gale Group Business A.R.T.S._1976-2004/Jul 07
                    141: Readers Guide 1983-2004/Jun
        Examined 100 files
Processing
                    148: Gale Group Trade & Industry DB_1976-2004/Jul 05
                    180: Federal Register_1985-2004/Jul 08
                    211: Gale Group Newsearch(TM)_2004/Jul 05
        Examined 150 files
                    233: Internet & Personal Comp. Abs._1981-2003/Sep
                    258: AP News Jul_2000-2004/Jul 05
                    264: DIALOG Defense Newsletters_1989-2004/Jul 06
                    266: FEDRIP_2004/Apr
                    275: Gale Group Computer DB(TM)_1983-2004/Jul 06
        Examined 200 files
                    340: CLAIMS(R)/US Patent_1950-04/JuL 06
                1
                    345: Inpadoc/Fam.& Legal Stat 1968-2004/UD=200427
                1
Processing
>>>File 349 processing for CHANG? stopped at CHANG6UNE
                   349: PCT FULLTEXT 1979-2002/UB=20040701,UT=20040624
       Examined 250 files
                   440: Current Contents Search(R)_1990-2004/Jul 08
       Examined 300 files
                  484: Periodical Abs Plustext 1986-2004/Jun W3
       Examined 350 files
Processing
                    553: Wilson Bus. Abs. FullText_1982-2004/Jun
                    559: CORPTECH Dir of Tech Companies_2000/Aug
                1
                    570: Gale Group MARS(R) 1984-2004/J\overline{u}1 06
                    587: Jane's Defense&Aerospace_2004/Jun W4
                    589: FI Defense Market Intelligence_2004/Jun 30
                1
       Examined 400 files
                    608: KR/T Bus.News._1992-2004/Jul 08
610: Business Wire_1999-2004/Jul 05
                1
                    613: PR Newswire 1999-2004/Jul 05
                   619: Asia Intelligence Wire_1995-2004/Jul 07
                   621: Gale Group New Prod. Annou. (R) 1985-2004/Jul 05
                   635: Business Dateline(R)_1985-2004/Jun 25
                   636: Gale Group Newsletter DB(TM)_1987-2004/Jul 06 649: Gale Group Newswire ASAP(TM)_2004/Jul 02
Processing
Processing
Processing
                   654: US Pat.Full. 1976-2004/Jul 06
       Examined 450 files
                   709: Richmond Times-Disp._1989-2004/Jul 07
                   727: Canadian Newspapers_1990-2004/Jul 08
               1
                   728: Asia/Pac News_1994-\overline{2004}/Jun W3
       Examined 500 files
               2
                   759: Reuters Business Insight 1992-2004/Jun
                   761: Datamonitor Market Res. 1992-2004/Jun
```

767: Frost & Sullivan Market Eng\_2004/Jul

- 1 781: ProQuest Newsstand\_1998-2004/Jul 08
- 1 810: Business Wire\_1986-1999/Feb 28

### Examined 550 files

1 979: Milwaukee Jnl Sentinel Apr\_1998-2004/Jul 07

- 1 985: World News Connection(R) 1995-2004/Jul 08
- 5 990: NewsRoom Current Apr 1  $-\overline{2004}$  Jul 08

#### Processing

- 4 992: NewsRoom 2003
- 2 993: NewsRoom 2002
- 5 994: NewsRoom 2001
- 9 995: NewsRoom 2000

52 files have one or more items; file list includes 559 files. One or more terms were invalid in 3 files.

Your SELECT statement is: s (((data or database)(2n)(mine? or mining or warehous?))(20n)(automobil? or automot? or vehic?)(10n)statistic?) AND (repair? or maintain? or maintenance or tune()up? ? or oil(2n)chang? or body()work or align?) Items File 8: Ei Compendex(R)\_1970-2004/Jun W4 1 15: ABI/Inform(R) 1971-2004/Jun 27 1 2 16: Gale Group PROMT(R) 1990-2004/Jul 06 >>>File 20 processing for CHANG? stopped at CHANGZAK 7 20: Dialog Global Reporter 1997-2004/Jul 08 1 47: Gale Group Magazine DB(TM)\_1959-2004/Jul 02 Examined 50 files 88: Gale Group Business A.R.T.S.\_1976-2004/Jul 07 1 Examined 100 files 148: Gale Group Trade & Industry DB\_1976-2004/Jul 05 6 180: Federal Register\_1985-2004/Jul 08 Examined 150 files

Swy

Examined 250 files
Examined 300 files
Examined 350 files

2 545: Investext(R)\_1982-2004/Jun 25

Examined 400 files

Examined 200 files

1 610: Business Wire\_1999-2004/Jul 05

1 621: Gale Group New Prod.Annou. (R) 1985-2004/Jul 05

649: Gale Group Newswire ASAP(TM) $\overline{2004}$ Jul 02

1 275: Gale Group Computer DB(TM)\_1983-2004/Jul 06

Processing Processing

2 654: US Pat.Full.\_1976-2004/Jul 06

Examined 450 files Examined 500 files Examined 550 files

1 991: NewsRoom 2004 Jan 1-2004/Mar 31

1 992: NewsRoom 2003 2 994: NewsRoom 2001

17 files have one or more items; file list includes 559 files. One or more terms were invalid in 5 files.

```
Set
        Items
                Description
                (DATA(2N)(MINING OR MINE? ?))(20N)(SERVICE? ? OR REPAIR? ?
S1
          187
             OR OIL(2N)CHANG? OR TUNE()UP? ? OR BODY()WORK OR ALIGNMENT? ?-
             )(7N)(VEHICLE? ?OR AUTOMOBILE? ?)
S2
                RD (unique items)
S3
           40
                S2 NOT PY>2000
S4
           11 S3 AND STATISTIC? WWC
File
       8:Ei Compendex(R) 1970-2004/Jun W4
         (c) 2004 Elsevier Eng. Info. Inc.
       9:Business & Industry(\bar{R}) Jul/1994-2004/Jul 07
File
         (c) 2004 The Gale Group
File
      13:BAMP 2004/Jun W4
         (c) 2004 The Gale Group
File
      15:ABI/Inform(R) 1971-2004/Jun 27
         (c) 2004 ProQuest Info&Learning
File
      16:Gale Group PROMT(R) 1990-2004/Jul 06
         (c) 2004 The Gale Group
File
     20:Dialog Global Reporter 1997-2004/Jul 08
         (c) 2004 The Dialog Corp.
File
     34:SciSearch(R) Cited Ref Sci 1990-2004/Jul W1
         (c) 2004 Inst for Sci Info
File
    47:Gale Group Magazine DB(TM) 1959-2004/Jul 02
         (c) 2004 The Gale group
File
    88:Gale Group Business A.R.T.S. 1976-2004/Jul 07
         (c) 2004 The Gale Group
File 141:Readers Guide 1983-2004/Jun
         (c) 2004 The HW Wilson Co
File 148:Gale Group Trade & Industry DB 1976-2004/Jul 05
         (c) 2004 The Gale Group
File 180:Federal Register 1985-2004/Jul 08
         (c) 2004 format only The DIALOG Corp
File 211:Gale Group Newsearch (TM) 2004/Jul 05
         (c) 2004 The Gale Group
File 233:Internet & Personal Comp. Abs. 1981-2003/Sep
         (c) 2003 EBSCO Pub.
File 258:AP News Jul 2000-2004/Jul 05
         (c) 2004 Associated Press
File 264:DIALOG Defense Newsletters 1989-2004/Jul 06
         (c) 2004 The Dialog Corp.
File 266:FEDRIP 2004/Apr
         Comp & dist by NTIS, Intl Copyright All Rights Res
File 275:Gale Group Computer DB(TM) 1983-2004/Jul 06
         (c) 2004 The Gale Group
File 340:CLAIMS(R)/US Patent 1950-04/JuL 06
         (c) 2004 IFI/CLAIMS(R)
File 345:Inpadoc/Fam.& Legal Stat 1968-2004/UD=200427
         (c) 2004 EPO
File 349:PCT FULLTEXT 1979-2002/UB=20040701,UT=20040624
         (c) 2004 WIPO/Univentio
File 440:Current Contents Search(R) 1990-2004/Jul 08
         (c) 2004 Inst for Sci Info
File 484:Periodical Abs Plustext 1986-2004/Jun W3
         (c) 2004 ProQuest
File 553:Wilson Bus. Abs. FullText 1982-2004/Jun
         (c) 2004 The HW Wilson Co
File 559: CORPTECH Dir of Tech Companies 2000/Aug
         (c) 2000 CorpTech.
File 570: Gale Group MARS(R) 1984-2004/Jul 06
         (c) 2004 The Gale Group
File 587: Jane's Defense & Aerospace 2004 / Jun W4
         (c) 2004 Jane's Information Group
File 589:FI Defense Market Intelligence 2004/Jun 30
         (c) 2004 Forecast Intl/DMS
File 608:KR/T Bus.News. 1992-2004/Jul 08
         (c) 2004 Knight Ridder/Tribune Bus News
File 610:Business Wire 1999-2004/Jul 05
         (c) 2004 Business Wire.
File 613:PR Newswire 1999-2004/Jul 05
```

(c) 2004 PR Newswire Association Inc

```
File 619: Asia Intelligence Wire 1995-2004/Jul 07
         (c) 2004 Fin. Times Ltd
File 621:Gale Group New Prod. Annou. (R) 1985-2004/Jul 05
         (c) 2004 The Gale Group
File 635:Business Dateline(R) 1985-2004/Jun 25
         (c) 2004 ProQuest Info&Learning
File 636: Gale Group Newsletter DB(TM) 1987-2004/Jul 06
         (c) 2004 The Gale Group
File 649:Gale Group Newswire ASAP(TM) 2004/Jul 02
         (c) 2004 The Gale Group
File 654:US Pat.Full. 1976-2004/Jul 06
         (c) Format only 2004 The Dialog Corp.
File 709: Richmond Times-Disp. 1989-2004/Jul 07
         (c) 2004 Richmond Newspapers Inc
File 727: Canadian Newspapers 1990-2004/Jul 08
         (c) 2004 Southam Inc.
File 728:Asia/Pac News 1994-2004/Jun W3
         (c) 2004 Dialog Corporation
File 759: Reuters Business Insight 1992-2004/Jun
         (c) 2004 Datamonitor
File 761:Datamonitor Market Res. 1992-2004/Jun
         (c) 2004 Datamonitor
File 767: Frost & Sullivan Market Eng 2004/Jul
         (c) 2004 Frost & Sullivan Inc.
File 781:ProQuest Newsstand 1998-2004/Jul 08
         (c) 2004 ProQuest Info&Learning
File 810:Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 979:Milwaukee Jnl Sentinel Apr 1998-2004/Jul 07
         (c)2004 Milwaukee Jnl Sntl
File 985:World News Connection(R) 1995-2004/Jul 08
         2004 NTIS
File 990:NewsRoom Current Apr 1 -2004/Jul 08
         (c) 2004 The Dialog Corporation
File 992:NewsRoom 2003
         (c) 2004 The Dialog Corporation
File 993:NewsRoom 2002
         (c) 2004 The Dialog Corporation
File 994:NewsRoom 2001
         (c) 2004 The Dialog Corporation
File 995:NewsRoom 2000
```

(c) 2004 The Dialog Corporation